8098-001-US

## <u>REMARKS</u>

Claims 1-6 are currently pending in the above-identified patent application and remain for consideration. Claim 7-15 are cancelled by this amendment.

This amendment is being submitted in response to the Final Office Action dated June 24, 2005. This Final Office Action stated that the claims would be allowable if SEQ ID NOS: 7-45, 47-70 and 107-112 were removed from claims 1-6 and if claims 7-15 were cancelled, provided that no new non-elected subject matter is added. This is done by this amendment, which amends claims 1 and 6, the only claims that recite specific SEQ ID NOS, so that the only SEQ ID NO recited in the claims is SEQ ID NO: 46.

The status of this application was clarified in a telephone interview with the Examiner on August 3, 2005. The undersigned thanks the Examiner for the courtesy of this interview.

This amendment of claims 1 and 6 and the cancellation of claims 7-15 is being made solely to advance prosecution and for no other reason. Accordingly, it is without prejudice to the ability of Applicants to present claims directed to the subject matter of claims 1-6 that recite any of SEQ ID NOS: 7-45, 47-70 and 107-112 or claims directed to the subject matter of canceled claims 7-15 in a properly copending divisional, continuation, or continuation-in-part application.

The two-month shortened statutory period for response expires on August 24, 2005. Accordingly, this response is being filed in a timely manner.

Since the subject matter of claims 1-6 as limited to SEO ID NO: 46 was considered allowable, prompt allowance of the claims remaining for consideration is respectfully requested.

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If any issues remain, the Examiner is respectfully requested to telephone the undersigned at (858) 200-0581.

Respectfully submitted,

Michael B. Farber, Ph.D.

Date: Ugust

CATALYST LAW GROUP, APC 9710 Scranton Road, Suite 170 San Diego, California 92121 (858) 450-0099 (858) 450-9834 (Fax)

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